

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1998 Population Est 34,730				(Cancer incidence is for 1997)		<u>Activities Reported</u>	<u>Number</u>	<u>Per 10,000</u>
Percent Female 50.3				<u>Primary Site</u>		<u>Public Health Nursing</u>		
Population per square mile 60				<u>Number</u>		Total clients	927	265
Rank in state 28				Breast	20	Total visits	2,874	821
( 1=highest population density,				Cervical	2	Visits: Reason for		
72=lowest population density.)				Colorectal	24	Gen hlth promotion	44	13
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	Lung, Trachea, & Bronchus	9	Infant/child hlth	336	96
0-14	3,520	3,830	7,350	Prostate	15	Infectious & parasitic	29	8
15-19	1,800	1,670	3,480	<u>Other sites</u>	<u>35</u>	Circulatory	130	37
20-24	1,570	1,630	3,190	Total	105	Prenatal	559	160
25-29	1,460	1,410	2,870	----- LONG-TERM CARE -----		Postpartum	894	255
30-34	1,320	1,260	2,580	<u>Community Options and MA Waiver</u>		<u>WIC Participants</u>	980	282
35-39	1,280	1,260	2,540	<u>Programs</u>		<u>Clinic Visits</u>	15,984	4,567
40-44	1,320	1,310	2,630	<u># Clients</u>	<u>Costs</u>	Immunization	5,438	1,554
45-54	2,050	2,110	4,160	COP	54 \$149,962	Blood pressure	168	48
55-64	1,190	1,240	2,420	MA Waivers *		<u>Environmental Contacts</u>		
65-74	910	870	1,770	CIP1A	10 \$414,137	Env hazards	100	29
75-84	740	510	1,250	CIP1B	88 \$1,636,989	Public health nuisance	151	43
85+	330	130	470	CIP2	18 \$232,118	<u>School Health</u>		
Total	17,480	17,230	34,730	COP-W	64 \$266,953	Vision screenings	969	277
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	CSLA	0 \$0	Hearing screenings	794	227
0-17	4,610	4,840	9,450	Brain Inj	2 \$24,417	<u>Health Education</u>		
18-44	7,660	7,530	15,190	Total COP/Wvrs	219 \$2,724,576	Community sessions	.	.
45-64	3,240	3,350	6,580	\$191,328 of the above Waiver costs		Community attendance	.	.
65+	1,980	1,510	3,490	were paid as local match/overmatch		School sessions	.	.
Total	17,480	17,230	34,730	using COP funds. This amount is		School attendance	.	.
(Poverty estimates for 1995 are				not included in above COP costs.		<u>Staffing - FTEs</u>		
included in the 1997 profiles.				* Waiver costs reported here		Total staff	20	5.7
Poverty statistics will be updated				include federal funding.		Administrators	2	0.7
after the 2000 Census.)				<u>Home Health Agencies</u>		Public health nurses	6	1.7
----- EMPLOYMENT -----				Patients	253	Public health aides	2	0.5
Average wage for jobs covered				Patients per 10,000 pop.	73	Environmental specialists	0	0.1
by Unemployment Compensation \$22,076				<u>Nursing Homes</u>		LOCAL PUBLIC HEALTH FUNDING		
Note: Average wage is based on place				Licensed beds	343			
of work, not place of residence.				Occupancy rate	81.3%			
<u>Labor Force Estimates</u>	<u>Annual Average</u>			Residents on 12/31/98	264			
Civilian labor force	20,621			Residents aged 65 or older		Total funding	\$1,024,100	\$29.26
Number employed	20,052			per 1,000 population	71	Local taxes	\$514,609	\$14.70
Number unemployed	569							
Unemployment rate	2.8%							

## NATALITY

TOTAL LIVE BIRTHS	434
Crude Live Birth Rate	12.5
General Fertility Rate	49.6
Live births with reported congenital anomalies	5 . %

<b>Delivery Type</b>	<b>Births</b>	<b>Percent</b>
Vaginal after previous cesarean	22	5
Forceps	5	1
Other vaginal	330	76
Primary cesarean	48	11
Repeat cesarean	29	7
Other or unknown	0	0

<u>Birth Weight</u>	<u>Births</u>	<u>Percent</u>
<1,500 gm	5	1.2
1,500-2,499 gm	19	4.4
2,500+ gm	410	94.5
Unknown	0	0.0

<b>Birth Order</b>	<b>Births</b>	<b>Percent</b>
First	167	38
Second	164	38
Third	58	13
Fourth or higher	44	10
Unknown	1	<.5

<b>First Prenatal Visit</b>	<b>Births</b>	<b>Percent</b>
1st trimester	367	85
2nd trimester	55	13
3rd trimester	9	2
No visits	0	0
Unknown	3	1

<b>Number of Prenatal Care visits</b>	<b>Births</b>	<b>Percent</b>
No visits	0	0
1-4 visits	11	3
5-9 visits	101	23
10-12 visits	181	42
13+ visits	138	32
Unknown	3	1

<b>Marital Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Married	336	77
Not married	98	23
Unknown	0	0

<b><u>Education of Mother</u></b>	<b><u>Births</u></b>	<b><u>Percent</u></b>
Elementary or less	0	0
Some high school	19	4
High school	183	42
Some college	100	23
College graduate	131	30
Unknown	1	<.5

<b>Smoking Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Smoker	67	15
Nonsmoker	360	83
Unknown	7	2

	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
					1st Trimester		2nd Trimester		Other/Unknown	
Race of Mother	Births	Percent	Births	Percent	Births	Percent	Births	Percent	Births	Percent
White	430	99	24	5.6	364	85	54	13	12	3
Black	0	0	.	.	.	.	.	.	.	.
Other	4	1	*	.	*	.	*	.	*	.
Unknown	0	0	.	.	.	.	.	.	.	.

			Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Fertility				1st Trimester		2nd Trimester		Other/Unknown	
<u>Age of Mother</u>	<u>Births</u>	<u>Rate</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>
<15	0	--	.	.	.	.	.	.	.	.
15-17	7	.	.	.	3	43	3	43	1	14
18-19	20	28	1	5.0	13	65	7	35	.	.
20-24	106	68	9	8.5	82	77	20	19	4	4
25-29	153	105	7	4.6	141	92	9	6	3	2
30-34	106	80	5	4.7	91	86	11	10	4	4
35-39	34	27	1	2.9	29	85	5	15	.	.
40+	8	.	1	12.5	8	100	.	.	.	.
Unknown	0	--	.	.	.	.	.	.	.	.

## Teenage Births

\* - Not reported. Age or race category has less than 5 births

## ----- MORBIDITY -----

## REPORTED\* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	8
Giardiasis	6
Hepatitis Type A	<5
Hepatitis Type B**	<5
Hepatitis NANB/C***	
Legionnaire's	0
Lyme	<5
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	0
Mumps	0
Pertussis	<5
Salmonellosis	<5
Shigellosis	0
Tuberculosis	0

\* 1998 provisional data

\*\* Includes all positive HBsAg test results

\*\*\* Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	24
Genital Herpes	6
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

## ----- IMMUNIZATIONS -----

Children in Grades K-12 by  
Compliance Level

Compliant	7,819
Non-compliant	100
Percent Compliant	98.7

## ----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

<b>TOTAL DEATHS</b>	224
Crude Death Rate	645

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	1	.
15-19	1	.
20-34	6	.
35-54	19	.
55-64	12	.
65-74	37	2,082
75-84	75	6,004
85+	70	14,986

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	3	.
Neonatal	3	.
Postneonatal	.	.
Unknown	.	.

Race of Mother

White	3	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	1	.
1,500-2,499 gm	.	.
2,500+ gm	2	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	4	.
Neonatal	3	.
Fetal	1	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	68	196
Coronary heart disease	52	150
Cancer (total)	44	127
Lung	8	.
Colorectal	5	.
Female breast	3	.*
Cerebrovascular Disease	17	.
Chron Obstr Pulmonary	11	.
Pneumonia & Influenza	5	.
Injuries	12	.
Motor vehicle	7	.
Diabetes	9	.
Infectious & Parasitic	.	.
Suicide	5	.

\* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING  
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	8	.
Other Drugs	2	.
Both Mentioned	.	.

## ----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	312	6
Alcohol-Related	61	6
With Citation:		
For OWI	39	0
For Speeding	12	0
Motorcyclist	17	0
Bicyclist	2	0
Pedestrian	6	1

## HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
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**Injury-Related: All**

Total	97	2.8	3.8	\$8,956	\$25
<18	13	.	.	.	.
18-44	17	.	.	.	.
45-64	21	3.2	3.7	\$8,787	\$28
65+	46	13.2	4.6	\$9,705	\$128

**Injury: Hip Fracture**

Total	27	0.8	4.7	\$10,303	\$8
65+	26	7.4	4.8	\$10,311	\$77

**Injury: Poisonings**

Total	5	.	.	.	.
18-44	2	.	.	.	.

**Psychiatric**

Total	43	1.2	7.9	\$4,121	\$5
<18	3	.	.	.	.
18-44	27	1.8	5.3	\$2,430	\$4
45-64	4	.	.	.	.
65+	9	.	.	.	.

**Coronary Heart Disease**

Total	90	2.6	2.9	\$6,828	\$18
45-64	23	3.5	2.1	\$5,921	\$21
65+	64	18.3	3.2	\$7,229	\$132

**Malignant Neoplasms (Cancers): All**

Total	40	1.2	4.3	\$9,560	\$11
18-44	7	.	.	.	.
45-64	11	.	.	.	.
65+	22	6.3	4.9	\$10,085	\$64

**Neoplasms: Female Breast (rates for female population)**

Total	4	.	.	.	.
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**Neoplasms: Colo-rectal**

Total	7	.	.	.	.
65+	7	.	.	.	.

**Neoplasms: Lung**

Total	3	.	.	.	.
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**Diabetes**

Total	8	.	.	.	.
65+	4	.	.	.	.

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
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**Alcohol-Related**

Total	37	1.1	6.8	\$3,547	\$4
18-44	21	1.4	8.0	\$3,729	\$5
45-64	11	.	.	.	.

**Pneumonia and Influenza**

Total	67	1.9	5.0	\$7,772	\$15
<18	6	.	.	.	.
45-64	6	.	.	.	.
65+	49	14.0	5.3	\$8,037	\$113

**Cerebrovascular Disease**

Total	51	1.5	3.0	\$5,644	\$8
45-64	8	.	.	.	.
65+	43	12.3	3.3	\$5,987	\$74

**Chronic Obstructive Pulmonary Disease**

Total	52	1.5	2.9	\$3,975	\$6
<18	6	.	.	.	.
18-44	9	.	.	.	.
45-64	6	.	.	.	.
65+	31	8.9	2.9	\$4,023	\$36

**Drug-Related**

Total	7	.	.	.	.
18-44	2	.	.	.	.

**Total Hospitalizations**

Total	1,681	48.4	3.3	\$5,586	\$270
<18	313	33.1	2.6	\$2,157	\$71
18-44	500	32.9	3.0	\$4,761	\$157
45-64	252	38.3	3.2	\$6,882	\$263
65+	616	176.3	4.0	\$7,466	\$1,316

## ----- PREVENTABLE HOSPITALIZATIONS\* -----

Total	277	8.0	3.4	\$5,218	\$42
<18	28	3.0	1.9	\$2,134	\$6
18-44	39	2.6	2.5	\$3,724	\$10
45-64	39	5.9	3.4	\$5,258	\$31
65+	171	48.9	3.9	\$6,055	\$296

\* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.